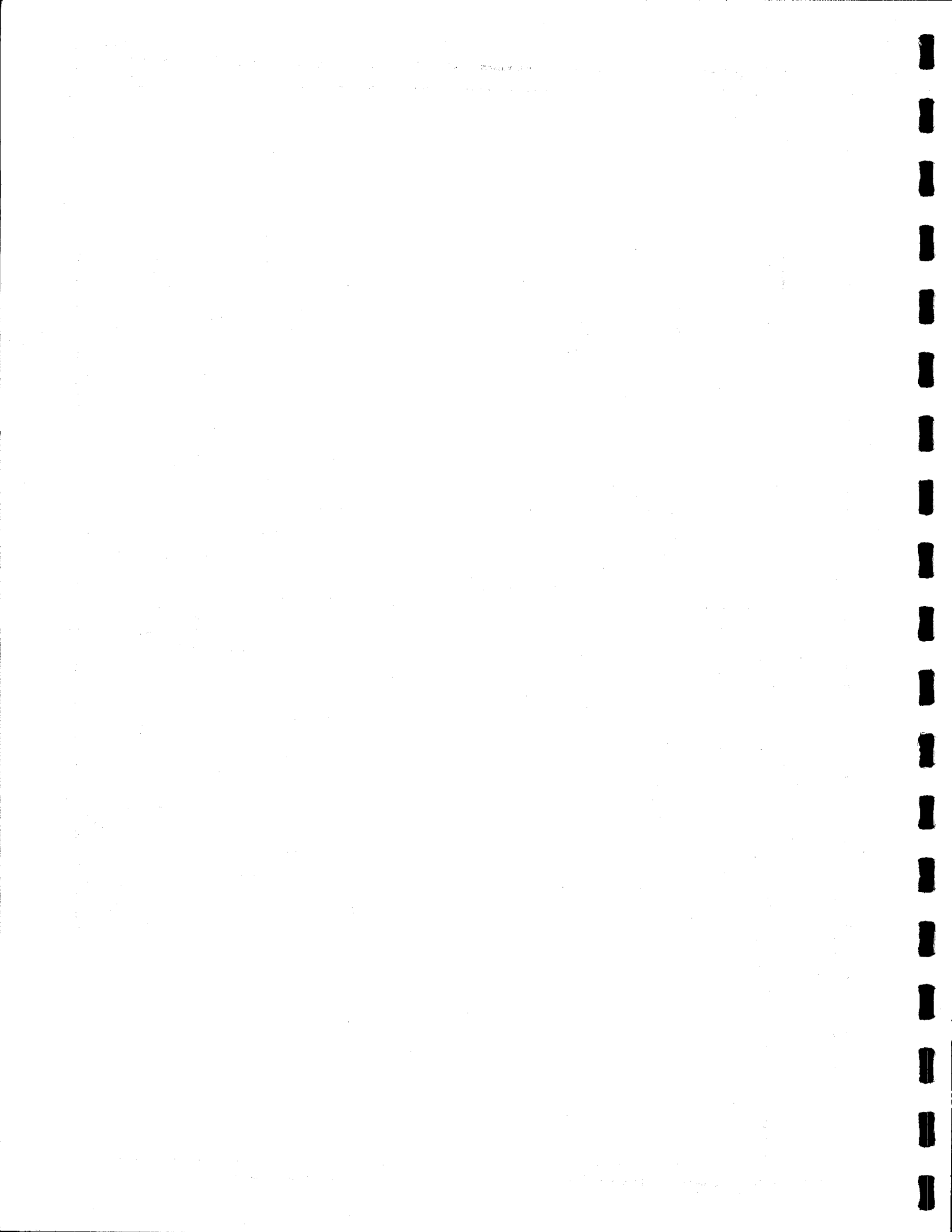


**Utility
Funds**

UTILITY FUNDS SUMMARY

<u>Account Classification</u>	<u>Actual</u> <u>1978</u>	<u>Estimated</u> <u>1979</u>	<u>1980</u>
Personal Services	\$ 5,095,308	\$ 5,064,450	\$ 5,775,282
Contractual Services	3,050,474	3,234,716	3,475,561
Commodities	1,822,876	1,948,612	2,419,977
Capital Outlay	125,775	277,823	454,726
Employee Benefits	1,318,092	1,232,369	1,340,673
Reserve/Improvements	4,927,024	12,667,143	7,316,654
Administrative Charges	551,161	544,234	608,104
Debt Service	6,466,073	6,742,413	7,191,835
In Lieu of Taxes	448,360	505,000	515,000
Gas Purchases, Transportation and Distribution Expense	3,437,386	6,069,731	6,157,450
Other	<u>25,095</u>	<u>102,000</u>	<u>107,000</u>
TOTAL	\$27,267,624	\$38,388,491	\$35,362,262

<u>Utility Fund</u>	<u>Actual</u> <u>1978</u>	<u>Estimated</u> <u>1979</u>	<u>1980</u>
Water	\$10,375,916	\$10,560,869	\$11,310,908
Sewer	4,168,285	5,040,327	5,986,725
Refusal Collection	1,375,280	--	--
Airport	6,016,938	14,206,063	9,006,697
Gas	4,554,116	7,449,481	7,661,698
Refuse Disposal	<u>777,089</u>	<u>1,131,751</u>	<u>1,396,234</u>
TOTAL	\$27,267,624	\$38,388,491	\$35,362,262



WATER UTILITY SUMMARY

	Actual 1978	Estimated 1979	Budget 1980
Cash and Investments, January 1	\$ 210,614	\$ 203,806	\$ 500,000
From Utility Improvement Fund	100,000	1,224,165	485,749

REVENUES

Operating Revenues			
Sales of Water	\$ 9,010,410	\$ 8,561,544	\$ 9,845,000
Customer Forfeits	44,109	40,000	55,000
Other	105,994	245,000	90,000
Total Operating Revenues	\$ 9,160,513	\$ 8,846,544	\$ 9,990,000
Non-Operating Revenues			
Interest on Investment	\$ 575,964	\$ 400,000	\$ 425,000
Collection Fees	336,919	346,354	370,159
Other	195,712	40,000	40,000
Total Non-Operating Revenues	\$ 1,108,595	\$ 786,354	\$ 835,159
Gross Revenues	\$10,269,108	\$ 9,632,898	\$10,825,159
Total Revenues and Cash Balance	\$10,579,722	\$11,060,869	\$11,810,908

EXPENDITURES

Operations and Maintenance			
Production and Pumping	\$ 1,918,612	\$ 2,271,506	\$ 2,581,036
Transmission and Distribution	614,345	654,753	698,513
Engineering	134,198	169,630	182,100
Customer Services	1,151,271	1,196,445	1,303,687
Administration	796,607	888,546	889,883
In Lieu of Franchise Tax	448,360	505,000	515,000
Total Operations and Maintenance	\$ 5,063,393	\$ 5,685,880	\$ 6,170,219
Principal and Interest	3,389,534	3,500,099	3,824,246
Utility Improvement Fund	1,922,989	1,374,890	1,316,443
Cash and Investments, December 31	\$ 203,806	\$ 500,000	\$ 500,000

FUND	DEPARTMENT	DIVISION PRODUCTION AND PUMPING (SOURCE OF SUPPLY)	ACTIVITY NO.
WATER UTILITY	WATER		589-80-800-50000

BUDGET COMMENTS

The 1980 adopted budget for this section of the Production and Pumping Division has increased \$94,245 (17.2 percent).

Personal Services have increased \$5,395, as a result of the salary improvement and normal merit increases.

Contractual Services have increased \$36,100, largely due to higher electricity rates. Account 295 provides for vehicle expense.

Commodities have increased \$52,750, the result both of inflationary trends and increased maintenance needs.

Capital Outlay is budgeted in the Water Utility Improvement Fund.

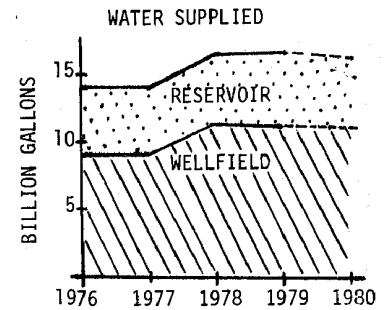
ACCOUNT CLASSIFICATION	ACTUAL 1978	BUDGET 1979	BUDGET 1980
PERSONAL SERVICES			
110 Salaries & Wages	\$ 84,290	\$ 94,446	\$ 99,841
120 Employee Claims	--	--	--
TOTAL PERSONAL SERVICES	\$ 84,290	\$ 94,446	\$ 99,841
CONTRACTUAL SERVICES			
210 Utilities	\$ 298,817	\$ 342,000	\$ 380,000
220 Communications	489	500	600
230 Transportation	--	--	--
240 Advertising	--	--	--
250 Insurance	--	--	--
260 Dues and Subscriptions	--	--	--
270 Professional Services	--	--	--
280 Maint. of Bldgs & Improvements	--	--	--
290 Maintenance of Equipment	--	--	--
295 Other Contractual Services	12,727	15,600	13,600
TOTAL CONTRACTUAL SERVICES	\$ 312,033	\$ 358,100	\$ 394,200
COMMODITIES			
310 Office Supplies	\$ 193	\$ 400	\$ 250
320 Clothing and Linen	--	--	--
330 Food, Drugs & Chemicals	--	--	--
340 Opr. Supplies - Buildings & Improvements	47,915	55,600	70,500
350 Repair Parts - Buildings & Improvements	15,821	15,500	53,500
360 Operating Supplies - Equipment	--	--	--
370 Repair Parts - Equipment	17,052	22,800	22,800
380 Operating Supplies - Construction	--	--	--
390 Minor Apparatus and Tools	--	--	--
395 Other Commodities	--	--	--
TOTAL COMMODITIES	\$ 80,981	\$ 94,300	\$ 147,050
CAPITAL OUTLAY			
410 Land	\$ --	\$ --	\$ --
420 Buildings	--	--	--
430 Improvements Other Than Bldgs.	--	--	--
440 Office Equipment	--	--	--
450 Vehicular Equipment	--	--	--
460 Operating Equipment	--	--	--
470 Other Capital Outlay	--	--	--
TOTAL CAPITAL OUTLAY	\$ --	\$ --	\$ --
SUB-TOTAL	\$ 477,304	\$ 546,846	\$ 641,091
GRAND TOTAL	\$ 477,304	\$ 546,846	\$ 641,091

FUND WATER UTILITY	DEPARTMENT WATER	DIVISION PUMPING (SOURCE OF SUPPLY)	ACTIVITY NO. 589-80-800-50000
-----------------------	---------------------	---	----------------------------------

WORK PROGRAM

The Sources of Supply includes operation and maintenance of the Equus Beds Wellfield, Cheney Reservoir, and the lines which transport water from these sources to the treatment plant. Involved are 55 wells, a dam, pumping station, pretreatment facilities, and networks of power and water lines. A microwave system being completed in 1980 for transmitting data and commands between the treatment plant and the wells will optimize the performance of that source of supply, reducing power consumption and maintenance.

As indicated, about two thirds of the water derived from these sources is supplied by the wellfield.



POSITION TITLE	EMPLOYEES			RANGE	BUDGET	BUDGET
	BUDGET	BUDGET	BUDGET		1979	1980
	1978	1979	1980			
Employees listed on Treatment section page					\$ 94,446	\$ 99,841
TOTAL					\$ 94,446	\$ 99,841
First Quarter						\$ 26,158
Second Quarter						23,063
Third Quarter						27,856
Fourth Quarter						22,764
TOTAL						\$ 99,841

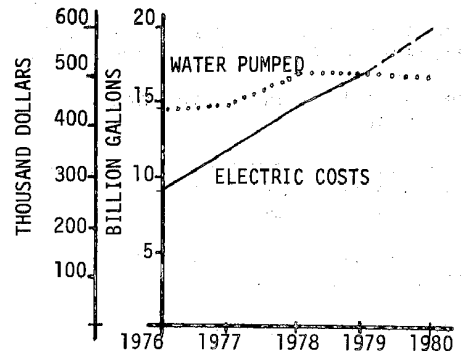
FUND	DEPARTMENT	DIVISION PRODUCTION AND PUMPING (PUMPING)	ACTIVITY NO.
WATER UTILITY	WATER		589-80-760-50000
BUDGET COMMENTS			
<p>The 1980 adopted budget for this section of the Production and Pumping Division has increased \$60,312 (8.5 percent) over the 1979 amount.</p> <p>Personal Services have increased \$5,562, the result of the salary improvement and normal merit increases.</p> <p>Contractual Services have increased \$43,700, to allow for higher electricity rates. Account 295 provides (1) \$300 for trash collection, and (2) \$1,300 for vehicle expense.</p> <p>Commodities have increased \$11,050, due largely to scheduled maintenance needs.</p> <p>Capital Outlay is budgeted in the Water Utility Improvement Fund.</p>			
ACCOUNT CLASSIFICATION	ACTUAL 1978	BUDGET 1979	BUDGET 1980
PERSONAL SERVICES			
110 Salaries & Wages	\$ 41,211	\$ 84,867	\$ 90,429
120 Employee Claims	--	--	--
TOTAL PERSONAL SERVICES	\$ 41,211	\$ 84,867	\$ 90,429
CONTRACTUAL SERVICES			
210 Utilities	\$ 432,492	\$ 550,000	\$ 593,500
220 Communications	3,663	3,850	3,900
230 Transportation	--	--	--
240 Advertising	--	--	--
250 Insurance	--	--	--
260 Dues and Subscriptions	--	--	--
270 Professional Services	--	--	--
280 Maint. of Bldgs & Improvements	--	--	--
290 Maintenance of Equipment	--	--	--
295 Other Contractual Services	1,296	1,450	1,600
TOTAL CONTRACTUAL SERVICES	\$ 437,451	\$ 555,300	\$ 599,000
COMMODITIES			
310 Office Supplies	\$ --	\$ --	\$ --
320 Clothing and Linen	--	--	--
330 Food, Drugs & Chemicals	--	--	--
340 Opr. Supplies - Buildings & Improvements	2,614	2,550	2,650
350 Repair Parts - Buildings & Improvements	1,836	54,900	67,400
360 Operating Supplies - Equipment	--	--	--
370 Repair Parts - Equipment	5,196	7,700	6,200
380 Operating Supplies - Construction	--	--	--
390 Minor Apparatus and Tools	53	250	200
395 Other Commodities	--	--	--
TOTAL COMMODITIES	\$ 9,699	\$ 65,400	\$ 76,450
CAPITAL OUTLAY			
410 Land	\$ --	\$ --	\$ --
420 Buildings	--	--	--
430 Improvements Other Than Bldgs.	--	--	--
440 Office Equipment	--	--	--
450 Vehicular Equipment	--	--	--
460 Operating Equipment	--	--	--
470 Other Capital Outlay	--	--	--
TOTAL CAPITAL OUTLAY	\$ --	\$ --	\$ --
SUB-TOTAL	\$ 488,361	\$ 705,567	\$ 765,879
GRAND TOTAL	\$ 488,361	\$ 705,567	\$ 765,879

FUND	DEPARTMENT	DIVISION	ACTIVITY NO.
WATER UTILITY	WATER	PRODUCTION & PUMPING (PUMPING)	589-80-760-50000

WORK PROGRAM

The Pumping section operates and maintains the Robert H. Hess High Service Pump Station, four elevated water storage tanks, and two booster stations. Remotely controlled and monitored from the treatment plant, these facilities maintain water throughout the distribution system between 60 and 90 pounds per square inch, to assist City firefighting capabilities.

Because all pumps are electrically driven, the cost of electricity is the largest expense associated with these facilities. The chart at right compares this cost with the volume of water delivered to the City.



POSITION TITLE	EMPLOYEES			RANGE	BUDGET	
	BUDGET	BUDGET	BUDGET		1979	1980
	1978	1979	1980			
Employees listed on Treatment section page						
Amount Charged from Treatment section					\$ 84,867	\$ 90,429
TOTAL					\$ 84,867	\$ 90,429
First Quarter						\$ 23,692
Second Quarter						20,889
Third Quarter						25,230
Fourth Quarter						<u>20,618</u>
TOTAL						\$ 90,429

FUND	DEPARTMENT	DIVISION	ACTIVITY NO.
WATER UTILITY	WATER	PRODUCTION & PUMPING (TREATMENT)	589-80-880-50000

BUDGET COMMENTS

The 1980 adopted budget for this section of the Production and Pumping Division has increased \$154,973 (15.2 percent) over the 1979 amount.

Personal Services have increased \$77,773 due to the salary improvement and normal merit increases.

Contractual Services have decreased \$9,600 due primarily to budgeting for less electricity expense in light of the 1978 actual for utilities. Account 295 provides (1) data processing programming expense, \$6,000, and (2) vehicle expense, \$14,000.

Commodities have increased \$86,800, largely as the result of increased treatment chemical expense (account 340).

Capital Outlay is budgeted in the Water Utility Improvement Fund.

ACCOUNT CLASSIFICATION	ACTUAL 1978	BUDGET 1979	BUDGET 1980
PERSONAL SERVICES			
110 Salaries & Wages	\$ 377,411	\$ 412,593	\$ 490,366
120 Employee Claims	--	--	--
TOTAL PERSONAL SERVICES	\$ 377,411	\$ 412,593	\$ 490,366
CONTRACTUAL SERVICES			
210 Utilities	\$ 35,146	\$ 67,700	\$ 60,000
220 Communications	2,180	2,150	2,450
230 Transportation	26	--	--
240 Advertising	--	500	500
250 Insurance	--	--	--
260 Dues and Subscriptions	--	--	--
270 Professional Services	1,400	--	--
280 Maint. of Bldgs & Improvements	--	--	--
290 Maintenance of Equipment	--	--	--
295 Other Contractual Services	10,975	22,200	20,000
TOTAL CONTRACTUAL SERVICES	\$ 49,727	\$ 92,550	\$ 82,950
COMMODITIES			
310 Office Supplies	\$ 1,393	\$ 800	\$ 1,500
320 Clothing and Linen	1,020	500	700
330 Food, Drugs & Chemicals	17,016	9,350	4,000
340 Opr. Supplies - Buildings & Improvements	458,630	436,600	523,000
350 Repair Parts - Buildings & Improvements	12,622	17,000	18,500
360 Operating Supplies - Equipment	1,930	--	--
370 Repair Parts - Equipment	31,306	47,500	51,550
380 Operating Supplies - Construction	--	--	--
390 Minor Apparatus and Tools	1,278	1,200	1,200
395 Other Commodities	614	1,000	300
TOTAL COMMODITIES	\$ 525,809	\$ 513,950	\$ 600,750
CAPITAL OUTLAY			
410 Land	\$ --	\$ --	\$ --
420 Buildings	--	--	--
430 Improvements Other Than Bldgs.	--	--	--
440 Office Equipment	--	--	--
450 Vehicular Equipment	--	--	--
460 Operating Equipment	--	--	--
470 Other Capital Outlay	--	--	--
TOTAL CAPITAL OUTLAY	\$ --	\$ --	\$ --
SUB-TOTAL	\$ 952,947	\$1,019,093	\$1,174,066
GRAND TOTAL	\$ 952,947	\$1,019,093	\$1,174,066

FUND	DEPARTMENT	DIVISION		ACTIVITY NO.
WATER UTILITY	WATER	PRODUCTION & PUMPING (TREATMENT)		589-80-880-50000

WORK PROGRAM

The Treatment Section of the Production and Pumping Division treats water so that it meets standards set by State and Federal agencies before it is transported to customers. Water is chlorinated for health reasons, filtered for both health and aesthetic reasons and softened to increase its usability. Water takes about one-half day on the average to flow through the treatment facility.

This section also operates a laboratory that conducts tests of water before treatment, during various stages of the treatment process and after treatment has been completed. Both automated and manual samples are taken, and then various analyses of chemicals and bacteriological quality are performed, in order to ensure that standards set by State and Federal agencies are met. The laboratory also performs sampling and analyses for Water Pollution Control.

This section operates the lime slurry thickener and is continuing efforts to properly dispose of lime slurry.

POSITION TITLE	EMPLOYEES			RANGE	BUDGET	BUDGET
	BUDGET	BUDGET	BUDGET		1979	1980
	1978	1979	1980			
Chief Engineer-Water Production and Pumping	1	1	1	1904-2641	\$ 28,613	\$ 31,692
Water Systems Supervisor	1	0	0	--	--	--
Laboratory Supervisor	1	1	1	1424-1844	19,434	21,303
Water Maintenance Supervisor	1	1	1	1354-1750	18,614	20,999
Water Supply Supervisor	2	2	2	1354-1750	17,610	41,303
Water Production Maint. Supv.	1	1	1	1354-1750	18,614	20,999
Water Chemist	2	2	2	1166-1499	28,047	32,266
Bacteriologist II	0	1	1	1166-1499	13,580	15,663
Chief Mechanic	3	3	3	1166-1424	42,447	48,873
Electrician II	1	1	1	1110-1354	11,444	13,399
Water Systems Operator II	5	5	5	1008-1287	70,642	77,242
Electrician I	3	3	3	1008-1225	40,483	42,518
Maintenance Mechanic	9	9	9	1008-1225	116,750	127,774
Laboratory Technician	4	4	4	917-1166	42,887	49,658
Equipment Operator II	3	3	3	961-1110	34,611	38,110
Maintenance Worker	4	4	4	799-1008	39,845	43,819
Custodial Worker II	1	1	1	876-1008	9,667	11,210
Custodial Worker I (PT-50%)	2	2	2	799-917	8,623	9,934
Water Utility Worker I (Seasonal)	5	5	5	836-961	11,734	13,511
Typist Clerk	0	1	1	700-876	7,271	9,237
Sub-total	49	50	50		\$580,916	\$669,510
Add: Longevity					8,660	8,214
Shift Differential					2,330	2,912
Less: Charge-Source of Supply -Pumping					(94,446)	(99,841)
					(84,867)	(90,429)
TOTAL					\$412,593	\$490,366
Full-Time Equivalent	44.25	45.25	45.25			
First Quarter						\$128,476
Second Quarter						113,275
Third Quarter						136,812
Fourth Quarter						111,803
TOTAL						\$490,366

FUND	DEPARTMENT	DIVISION	ACTIVITY NO.
WATER UTILITY	WATER	TRANSMISSION AND DISTRIBUTION	589-80-840-50000

BUDGET COMMENTS			
The 1980 adopted budget for this division has increased \$43,760 (6.7 percent over the 1979 amount.			
Personal Services have increased only \$2,925, due to a higher proportion of labor being budgeted as charged to construction projects.			
Contractual Services have decreased \$45,755, due to budgeting for paving cut permits and pavement repair expense in account 350 rather than in account 295. Account 295 includes: (1) sandblasting and epoxy coating of meter bases, \$1,450, and (2) vehicle and equipment expense, \$62,825.			
Commodities have increased \$86,590, due to budgeting for pavement cut and repair expenses in account 350 and to inflationary trends.			
Capital Outlay is budgeted in the Water Utility Improvement Fund.			

ACCOUNT CLASSIFICATION	ACTUAL 1978	BUDGET 1979	BUDGET 1980
PERSONAL SERVICES			
110 Salaries & Wages	\$ 295,163	\$ 409,943	\$ 412,868
120 Employee Claims	--	--	--
TOTAL PERSONAL SERVICES	\$ 295,163	\$ 409,943	\$ 412,868
CONTRACTUAL SERVICES			
210 Utilities	\$ --	\$ 7,725	\$ 7,725
220 Communications	2,406	2,750	3,100
230 Transportation	--	--	--
240 Advertising	--	--	--
250 Insurance	--	--	--
260 Dues and Subscriptions	--	--	--
270 Professional Services	--	--	--
280 Maint. of Bldgs & Improvements	--	--	--
290 Maintenance of Equipment	--	--	--
295 Other Contractual Services	209,479	110,380	64,275
TOTAL CONTRACTUAL SERVICES	\$ 211,885	\$ 120,855	\$ 75,100
COMMODITIES			
310 Office Supplies	\$ 705	\$ 2,400	\$ 900
320 Clothing and Linen	13,099	5,350	5,395
330 Food, Drugs & Chemicals	--	--	--
340 Opr. Supplies - Buildings & Improvements	6,154	18,215	5,025
350 Repair Parts - Buildings & Improvements	63,194	76,470	159,825
360 Operating Supplies - Equipment	--	--	12,500
370 Repair Parts - Equipment	12,255	11,170	14,750
380 Operating Supplies - Construction	--	--	--
390 Minor Apparatus and Tools	11,890	10,350	12,150
395 Other Commodities	--	--	--
TOTAL COMMODITIES	\$ 107,297	\$ 123,955	\$ 210,545
CAPITAL OUTLAY			
410 Land	\$ --	\$ --	\$ --
420 Buildings	--	--	--
430 Improvements Other Than Bldgs.	--	--	--
440 Office Equipment	--	--	--
450 Vehicular Equipment	--	--	--
460 Operating Equipment	--	--	--
470 Other Capital Outlay	--	--	--
TOTAL CAPITAL OUTLAY	\$ --	\$ --	\$ --
SUB-TOTAL	\$ 614,345	\$ 654,753	\$ 698,513
GRAND TOTAL	\$ 614,345	\$ 654,753	\$ 698,513

FUND	DEPARTMENT	DIVISION	ACTIVITY NO.
WATER UTILITY	WATER	TRANSMISSION AND DISTRIBUTION	589-80-840-50000

WORK PROGRAM

The Transmission and Distribution Division installs and maintains the pipeline system which carries water from the pump station to consumers. Responsibilities include the repair of breaks and leaks in the system, installation of new service and distribution lines, repair and testing of meters, replacement of inadequate lines, and special customer services.

Two indicators of division activity are the number of main breaks repaired and the number of new service lines installed.

One Clerk II position has been added to insure accuracy of daily time reports, convert old records to the new card/microfilm system and to assist with general office work.

MAIN BREAKS

Year	Main Breaks
1976	500
1977	450
1978	500
1979	550
1980	600

NEW SERVICE LINES

Year	New Service Lines
1976	2500
1977	1500
1978	1500
1979	1400
1980	1600

POSITION TITLE	EMPLOYEES			RANGE	BUDGET	BUDGET
	BUDGET	BUDGET	BUDGET		1979	1980
	1978	1979	1980		1979	1980
Chief Engineer-Water Transmission & Distribution	1	1	1	1904-2641	\$ 28,613	\$ 31,692
Water Service Supervisor	1	1	1	1354-1750	18,614	20,999
Water Mains Supervisor	1	1	1	1354-1750	17,500	20,303
General Supervisor	7	8	8	1110-1354	97,025	122,123
Radio Dispatcher	1	1	1	961-1225	12,752	14,426
Special Water Service Representative	2	2	3	917-1166	22,601	36,825
Water Service Representative	1	2	1	876-1110	10,626	12,531
Water Meter Mechanic	4	4	4	876-1110	45,575	50,855
Equipment Operator II	10	12	12	961-1110	135,548	150,976
Water Utility Worker III	10	11	11	917-1058	111,148	126,197
Water Utility Worker II	6	7	7	876-1008	67,359	75,250
Custodial Worker II	1	1	1	876-1008	9,849	10,987
Water Utility Worker I	7	8	8	836- 961	74,442	138,012
Water Utility Worker I (Seasonal)	7	7	7	836- 961	16,688	18,915
Clerk II	0	0	1	731- 917	--	9,082
Sub-Total	59	66	67		\$668,340	\$839,173
Add: Longevity					7,567	8,189
Shift Differential					312	416
Less: Charge-Capital Improvement Projects					(266,276)	(434,910)
TOTAL					\$409,943	\$412,868
Full-Time Equivalent	53.75	60.75	61.75			
First Quarter						\$106,933
Second Quarter						95,785
Third Quarter						116,842
Fourth Quarter						93,308
TOTAL						\$412,868

FUND	DEPARTMENT	DIVISION	ACTIVITY NO.
WATER UTILITY	WATER	WATER ENGINEERING	589-80-720-50000

BUDGET COMMENTS

The adopted 1980 budget for this division has increased \$12,470 (7.4 percent).

Personal Services have increased \$10,470, due to the salary improvement and normal merit increases.

Contractual Services have increased \$2,400, primarily due to increased vehicle expense. Account 295 includes: (1) vehicle expense, \$7,000, and (2) property abstract fees, \$300.

Commodities have decreased \$400, in light of 1978 actual expenditures.

Capital Outlay for this division is budgeted within the Water Utility Improvement Fund.

ACCOUNT CLASSIFICATION	ACTUAL 1978	BUDGET 1979	BUDGET 1980
PERSONAL SERVICES			
110 Salaries & Wages	\$ 121,003	\$ 157,630	\$ 168,100
120 Employee Claims	--	--	--
TOTAL PERSONAL SERVICES	\$ 121,003	\$ 157,630	\$ 168,100
CONTRACTUAL SERVICES			
210 Utilities	\$ --	\$ --	\$ --
220 Communications	1,459	1,500	1,600
230 Transportation	--	--	--
240 Advertising	--	--	--
250 Insurance	--	--	--
260 Dues and Subscriptions	--	--	--
270 Professional Services	--	--	--
280 Maint. of Bldgs & Improvements	--	--	--
290 Maintenance of Equipment	--	--	--
295 Other Contractual Services	6,957	5,000	7,300
TOTAL CONTRACTUAL SERVICES	\$ 8,416	\$ 6,500	\$ 8,900
COMMODITIES			
310 Office Supplies	\$ 4,779	\$ 5,500	\$ 5,100
320 Clothing and Linen	--	--	--
330 Food, Drugs & Chemicals	--	--	--
340 Opr. Supplies - Buildings & Improvements	--	--	--
350 Repair Parts - Buildings & Improvements	--	--	--
360 Operating Supplies - Equipment	--	--	--
370 Repair Parts - Equipment	--	--	--
380 Operating Supplies - Construction	--	--	--
390 Minor Apparatus and Tools	--	--	--
395 Other Commodities	--	--	--
TOTAL COMMODITIES	\$ 4,779	\$ 5,500	\$ 5,100
CAPITAL OUTLAY			
410 Land	\$ --	\$ --	\$ --
420 Buildings	--	--	--
430 Improvements Other Than Bldgs.	--	--	--
440 Office Equipment	--	--	--
450 Vehicular Equipment	--	--	--
460 Operating Equipment	--	--	--
470 Other Capital Outlay	--	--	--
TOTAL CAPITAL OUTLAY	\$ --	\$ --	\$ --
SUB-TOTAL	\$ 134,198	\$ 169,630	\$ 182,100
GRAND TOTAL	\$ 134,198	\$ 169,630	\$ 182,100

FUND	DEPARTMENT	DIVISION	ACTIVITY NO.												
WATER UTILITY	WATER	WATER ENGINEERING	589-80-720-50000												
WORK PROGRAM															
<p>The Water Engineering Division supplies all engineering services required for water main extensions and replacements. This includes estimates of construction cost, design of facilities, and physical inspection of any construction work performed by private contractors. The division also maintains complete engineering records for mains, hydrants, valves and all other elements of the water transmission and distribution systems.</p> <p>The number of feet of water main extensions designed or constructed, which generally parallels the level of residential development in the area, provides an indicator of the activity in this division.</p>															
<p style="text-align: right;">WATER MAIN CONSTRUCTION</p> <table border="1"> <caption>Water Main Construction Data (Thousands of Feet)</caption> <thead> <tr> <th>Year</th> <th>Thousands of Feet</th> </tr> </thead> <tbody> <tr> <td>1976</td> <td>140</td> </tr> <tr> <td>1977</td> <td>120</td> </tr> <tr> <td>1978</td> <td>80</td> </tr> <tr> <td>1979</td> <td>120</td> </tr> <tr> <td>1980</td> <td>130</td> </tr> </tbody> </table>				Year	Thousands of Feet	1976	140	1977	120	1978	80	1979	120	1980	130
Year	Thousands of Feet														
1976	140														
1977	120														
1978	80														
1979	120														
1980	130														
POSITION TITLE	EMPLOYEES			RANGE	BUDGET	BUDGET									
	BUDGET 1978	BUDGET 1979	BUDGET 1980		1979	1980									
Chief Engineer-Water Engineering	1	1	1	1904-2641	\$ 28,674	\$ 31,692									
Civil Engineer III	1	1	1	1621-2121	24,137	25,457									
Civil Engineer II	1	2	2	1537-2009	42,253	46,175									
Civil Engineer I	1	0	0	--	--	--									
Engineering Technician II	1	1	1	1225-1577	16,662	18,930									
Engineering Technician I	2	2	2	1110-1424	31,536	34,176									
Engineering Aide III	2	2	2	1058-1354	26,700	30,439									
Chief Water Pipeline Construction Inspector	1	1	1	1058-1354	14,128	15,663									
Water Pipeline Construction Inspector	4	4	4	961-1225	53,512	58,792									
Sub-Total	14	14	14		\$237,602	\$261,324									
Add: Longevity					5,028	5,079									
Less: Charge - Capital Improvement Projects					(85,000)	(98,303)									
TOTAL					\$157,630	\$168,100									
Full-Time Equivalent	14	14	14												
First Quarter						\$ 45,051									
Second Quarter						38,663									
Third Quarter						45,387									
Fourth Quarter						38,999									
TOTAL						\$168,100									

FUND	DEPARTMENT	DIVISION	ACTIVITY NO.
WATER UTILITY	WATER	CUSTOMER SERVICE	589-80-680-50000

BUDGET COMMENTS

The adopted 1980 budget for this division has increased \$107,242 (9.0 percent).

Personal Services have increased \$89,872, the result of adding one General Supervisor position, the salary improvement and normal merit increases.

Contractual Services have increased \$12,097. The increase in the Communications allocation is due to higher telephone rates. The Collection Losses allocation has been increased in response to the 1978 actual. Account 295 includes: (1) data processing, \$250,000; (2) vehicle expense, \$20,650; (3) collection services, \$9,600, and (4) other, \$850. Commodities have increased \$5,273 as the result of inflationary pressure.

Capital Outlay for this division is budgeted in the Water Utility Improvement Fund.

ACCOUNT CLASSIFICATION	ACTUAL 1978	BUDGET 1979	BUDGET 1980
PERSONAL SERVICES			
110 Salaries & Wages	\$ 618,446	\$ 683,917	\$ 773,789
120 Employee Claims	--	--	--
TOTAL PERSONAL SERVICES	\$ 618,446	\$ 683,917	\$ 773,789
CONTRACTUAL SERVICES			
210 Utilities	\$ --	\$ 2,500	\$ --
220 Communications	6,407	7,440	8,050
230 Transportation	--	--	25,343
240 Advertising	--	--	--
250 Insurance	--	--	--
260 Dues and Subscriptions	--	--	--
270 Professional Services	--	--	--
280 Maint. of Bldgs & Improvements	--	--	--
292 Collection Losses	57,763	40,000	45,000
295 Other Contractual Services	346,116	297,456	281,100
TOTAL CONTRACTUAL SERVICES	\$ 410,286	\$ 347,396	\$ 359,493
COMMODITIES			
310 Office Supplies	\$ 119,317	\$ 161,758	\$ 165,987
320 Clothing and Linen	2,705	2,874	3,518
330 Food, Drugs & Chemicals	--	--	--
340 Opr. Supplies - Buildings & Improvements	371	--	400
350 Repair Parts - Buildings & Improvements	--	--	--
360 Operating Supplies - Equipment	--	--	--
370 Repair Parts - Equipment	--	--	--
380 Operating Supplies - Construction	--	--	--
390 Minor Apparatus and Tools	146	500	500
395 Other Commodities	--	--	--
TOTAL COMMODITIES	\$ 122,539	\$ 165,132	\$ 170,405
CAPITAL OUTLAY			
410 Land	\$ --	\$ --	\$ --
420 Buildings	--	--	--
430 Improvements Other Than Bldgs.	--	--	--
440 Office Equipment	--	--	--
450 Vehicular Equipment	--	--	--
460 Operating Equipment	--	--	--
470 Other Capital Outlay	--	--	--
TOTAL CAPITAL OUTLAY	\$ --	\$ --	\$ --
SUB-TOTAL	\$ 1,151,271	\$ 196,445	\$ 1,303,687
GRAND TOTAL	\$ 1,151,271	\$ 196,445	\$ 1,303,687

FUND	DEPARTMENT	DIVISION	ACTIVITY NO.
WATER UTILITY	WATER	CUSTOMER SERVICE	589-80-680-50000

WORK PROGRAM

The Customer Service Division receives requests from the public for service, reads all water meters, inspects leaks, bills all customers for water and sewer services, performs special customer services, and keeps records of all customer accounts. The number of customers served by the water and sewer utilities continues to increase at a steady rate, as shown at right.

This division is also responsible for accounting, payroll, and certain clerical functions for other divisions within the department, inventory control, and preparation of regular and special financial reports.

During 1979 a General Supervisor position was added to provide closer supervision and improved training of meter readers and service representatives.

NUMBER OF CUSTOMERS

THOUSANDS

100

80

60

40

20

OTHER

RESIDENTIAL

1976

1977

1978

1979

1980

POSITION TITLE	EMPLOYEES			RANGE	BUDGET	BUDGET
	BUDGET	BUDGET	BUDGET		1979	1980
	1978	1979	1980			
Manager, Water Customer Services	1	1	1	1710-2366	\$ 27,078	\$ 26,882
Accountant III	1	1	1	1354-1750	19,679	17,260
Administrative Aide III	2	2	2	1166-1499	31,311	34,778
Accountant I	1	1	1	1058-1354	14,925	16,245
General Supervisor	0	0	1	1058-1354	--	15,102
Storekeeper III	1	1	1	961-1225	12,942	14,698
Special Water Service Representative	4	4	4	917-1166	50,680	55,960
Storekeeper II	1	1	1	876-1110	10,388	12,280
Customer Service Clerk	4	4	4	876-1110	44,240	47,692
Account Clerk II	3	3	3	876-1110	34,825	39,504
Water Meter Reader	17	17	17	876-1110	191,831	210,940
Water Service Representative	10	10	10	876-1110	107,852	122,840
Water Meter Shop Clerk	1	1	1	836-1058	9,187	10,435
Secretary	1	1	1	836-1110	9,951	11,816
Account Clerk I	2	2	2	799-1008	19,297	20,725
Clerk II	8	8	8	731- 917	64,203	76,402
Typist Clerk	2	2	2	700- 876	15,820	17,961
Clerk I	1	1	1	671- 836	7,127	8,823
Sub-Total	60	60	61		\$671,336	\$760,343
Add: Longevity					11,415	11,990
Shift Differential					1,166	1,456
TOTAL					\$683,917	\$773,789
Full-Time Equivalent	60	60	61			
First Quarter						\$205,054
Second Quarter						177,198
Third Quarter						212,018
Fourth Quarter						179,519
TOTAL						\$773,789

FUND	DEPARTMENT	DIVISION	ACTIVITY NO.
WATER UTILITY	WATER	WATER ADMINISTRATION	589-80-580-50000

BUDGET COMMENTS

The 1980 adopted budget for this division has increased only \$1,337 (0.2 percent) over the 1979 amount.

Personal services have increased \$13,011, as a result of the net effect of a lesser amount being budgeted for salaries and wages and a greater amount being budgeted for the department's employee benefits. As part of a reorganization during early 1979 an Administrative Assistant position was added, but this increased cost has been counteracted by budgeting services performed by this division's positions for Sewer Utility activities as charged to those activities. The increase in employee benefits is due to the salary improvements, normal merit increases and additional positions; the combined benefit rate has actually decreased, from 24.51 to 23.48 percent.

Contractual Services have decreased \$30,234, primarily due to no engineering inspection being budgeted for 1980. Account 295 includes: (1) vehicle expense, \$200, and (2) public information projects, \$900. Various expenses budgeted in account 295 for 1979 are budgeted in account 270 for 1980.

Commodities have decreased \$900, in light of 1978 actual expenditures.

Capital Outlay is budgeted in the Water Utility Improvement Fund.

ACCOUNT CLASSIFICATION	ACTUAL 1978	BUDGET 1979	BUDGET 1980
PERSONAL SERVICES			
110 Salaries & Wages	\$ 83,558	\$ 72,476	\$ 68,961
121 Employee Benefits	475,124	469,579	486,105
TOTAL PERSONAL SERVICES	\$ 558,682	\$ 542,055	\$ 555,066
CONTRACTUAL SERVICES			
210 Utilities	\$ --	\$ --	\$ --
220 Communications	1,633	1,800	2,070
230 Transportation	7,169	5,115	6,530
240 Advertising	--	--	--
250 Insurance	56,982	90,548	84,100
260 Dues and Subscriptions	11,391	8,350	3,850
270 Professional Services	--	51,550	105,757
280 Maint. of Bldgs & Improvements	--	--	--
290 Maintenance of Equipment	--	--	--
295 Other Contractual Services	149,588	76,278	1,100
TOTAL CONTRACTUAL SERVICES	\$ 226,763	\$ 233,641	\$ 203,407
COMMODITIES			
310 Office Supplies	\$ 11,022	\$ 12,550	\$ 12,150
320 Clothing and Linen	--	--	--
330 Food, Drugs & Chemicals	--	--	--
340 Opr. Supplies - Buildings & Improvements	--	--	--
350 Repair Parts - Buildings & Improvements	--	--	--
360 Operating Supplies - Equipment	--	--	--
370 Repair Parts - Equipment	140	1,000	500
380 Operating Supplies - Construction	--	--	--
390 Minor Apparatus and Tools	--	--	--
395 Other Commodities	--	--	--
TOTAL COMMODITIES	\$ 11,162	\$ 13,550	\$ 12,650
CAPITAL OUTLAY			
410 Land	\$ --	\$ --	\$ --
420 Buildings	--	--	--
430 Improvements Other Than Bldgs.	--	--	--
440 Office Equipment	--	--	--
450 Vehicular Equipment	--	--	--
460 Operating Equipment	--	--	--
470 Other Capital Outlay	--	--	--
TOTAL CAPITAL OUTLAY	\$ --	\$ --	\$ --
SUB-TOTAL	\$ 796,607	\$ 789,246	\$ 771,123
Add: 517-Administrative Expense Transfer	--	2,000	2,000
550-Administrative Services	--	97,300	116,760
GRAND TOTAL	\$ 796,607	\$ 888,546	\$ 889,883

FUND	DEPARTMENT	DIVISION	ACTIVITY NO.
WATER UTILITY	WATER	ADMINISTRATION	589-80-580-50000

WORK PROGRAM

This division manages all operations of the water and sewer utilities. For 1980 this division will maintain the fiscal health of both utilities and their certifications with State and Federal agencies and with bondholders. The cross connection program will continue, with the Health Department acting as regulating agency. For 1980 special attention will be given to development of future water supply sources, including the proposed Colvin Reservoir Project.

As part of an overall reorganization of both utilities during early 1979 an Administrative Assistant position was added to assist in general administrative duties and research, especially related to the Sewer Utility activities.

POSITION TITLE	EMPLOYEES			RANGE	BUDGET	BUDGET
	BUDGET	BUDGET	BUDGET		1979	1980
	1978	1979	1980			
Director of Water and Water Pollution Control	1	1	1	2366-3297	\$ 38,242	\$ 39,191
Hydrologist	1	0	0	--	--	--
Asst. to the Director of Water	0	0	1	1424-1844	--	20,836
Executive Assistant	1	1	0	--	17,610	--
Administrative Assistant	0	0	1	1225-1577	--	15,448
Management Trainee	1	1	1	1058-1354	11,686	13,321
Administrative Secretary	1	1	1	917-1225	12,104	14,698
Sub-Total	5	4	5		\$ 79,642	\$103,494
Add: Longevity					789	749
Less: Charge-Water Pollution Control					(7,955)	(17,641)
Charge-Sanitary Sewer Maintenance						(17,641)
TOTAL					\$ 72,476	\$ 68,961
Full-Time Equivalent	5	4	5			
First Quarter						\$ 18,275
Second Quarter						15,861
Third Quarter						18,757
Fourth Quarter						16,068
TOTAL						\$ 68,961

FUND	DEPARTMENT	DIVISION	ACTIVITY NO.
WATER UTILITY	WATER	UTILITY IMPROVEMENT FUND	587-80-921,923,925

SUMMARY OF WATER UTILITY IMPROVEMENT FUND

<u>Type of Capital Improvement</u>	<u>1979 Budget</u>	<u>1980 Budget</u>
Structures	\$ 167,800	\$ 82,000
Mains and Accessories	428,171	540,000
Services	263,926	224,398
Meters	339,293	275,000
Office Equipment and Furniture	400	1,995
Transportation Equipment	59,250	83,000
Tools and Work Equipment	<u>116,050</u>	<u>110,050</u>
TOTAL	\$1,374,890	\$1,316,443

SEWER UTILITY FUND SUMMARY

	Actual 1978	Estimated 1979	Budget 1980
Unencumbered Cash Balance, January 1	\$2,466,303	\$2,270,449	\$1,417,199
<u>REVENUES</u>			
Sewer Service Collections	\$3,598,613	\$3,756,000	\$4,714,900
Sewer Permits	18,316	28,000	29,000
Interest	263,958	134,000	92,000
Sewer Taps and Wyes	17,400	22,000	22,000
Federal Contributions and Others	74,144	247,077	--
Total Revenues	\$3,972,431	\$4,187,077	\$4,857,900
Total Revenues and Cash Balance	\$6,438,734	\$6,457,526	\$6,275,099
<u>EXPENDITURES</u>			
Water Pollution Control	\$ 889,833	\$1,066,022	\$1,226,700
Sanitary Sewer Maintenance	881,862	1,133,205	1,190,882
Administrative and Management Charges	414,477	426,434	468,344
Emergency Fund	6,832	50,000	50,000
Employees' Benefits	219,812	312,156	337,136
Sub-Total	\$2,412,816	\$2,987,817	\$3,273,062
Debt Service	\$1,314,620	\$1,546,000	\$1,680,000
Utility Improvements	440,849	506,510	1,033,663
Total Expenditures	\$4,168,285	\$5,040,327	\$5,986,725
Unencumbered Cash Balance, December 31	\$2,270,449	\$1,417,199	\$ 288,374

FUND	DEPARTMENT	DIVISION	ACTIVITY NO.
SEWER UTILITY	WATER	WATER POLLUTION CONTROL	576-80-990-50310
BUDGET COMMENTS			
The 1980 adopted budget for this division has increased \$160,678 (15.1 percent) over the 1979 amount.			
Personal Services have increased \$45,933, as the net result of deleting one Laborer I position, the salary improvement and normal merit increases.			
Contractual Services have increased only \$4,655 primarily the net result of terminating participation in the Equipment Fund and higher electricity rates. Account 295 includes: (1) official motor pool, \$1,620; (2) office rent, \$3,870; (3) equipment maintenance and operation expense, \$47,685; (4) crane rental, \$600, and (5) laboratory services (Water Department lab), \$40,000.			
Commodities have increased \$106,665, largely due to the need to budget for a full year's sludge dewatering chemicals and for increased repair/replacement needs.			
Capital Outlay budgeted includes: (1) three replacement desk chairs, \$475; (2) one replacement air compressor for the Plant 2 primary grease facility, \$1,750, and (3) one replacement low temperature cabinet for biochemical oxygen demand (BOD) testing \$1,350.			
ACCOUNT CLASSIFICATION	ACTUAL 1978	BUDGET 1979	BUDGET 1980
PERSONAL SERVICES			
110 Salaries & Wages	\$ 406,186	\$ 499,028	\$ 544,961
120 Employee Claims	--	--	--
TOTAL PERSONAL SERVICES	\$ 406,186	\$ 499,028	\$ 544,961
CONTRACTUAL SERVICES			
210 Utilities	\$ 176,247	\$ 232,200	\$ 244,200
220 Communications	1,678	1,200	1,450
230 Transportation	2,275	1,215	1,240
240 Advertising	93	50	100
250 Insurance	9,600	17,384	17,384
260 Dues and Subscriptions	949	1,000	1,015
270 Professional Services	--	50	250
280 Maint. of Bldgs & Improvements	--	--	--
290 Maintenance of Equipment	--	--	--
295 Other Contractual Services	92,960	101,660	93,775
TOTAL CONTRACTUAL SERVICES	\$ 283,802	\$ 354,759	\$ 359,414
COMMODITIES			
310 Office Supplies	\$ 1,826	\$ 1,600	\$ 1,750
320 Clothing and Linen	1,537	785	875
330 Food, Drugs & Chemicals	1,804	800	900
340 Opr. Supplies - Buildings & Improvements	39,240	94,850	155,125
350 Repair Parts - Buildings & Improvements	27,221	43,300	69,200
360 Operating Supplies - Equipment	7,442	6,750	13,200
370 Repair Parts - Equipment	114,106	61,000	74,700
380 Operating Supplies - Construction	--	--	--
390 Minor Apparatus and Tools	2,993	3,000	3,000
395 Other Commodities	--	--	--
TOTAL COMMODITIES	\$ 196,169	\$ 212,085	\$ 318,750
CAPITAL OUTLAY			
410 Land	\$ --	\$ --	\$ --
420 Buildings	--	--	--
430 Improvements Other Than Bldgs.	--	--	--
440 Office Equipment	1,363	150	475
450 Vehicular Equipment	--	--	--
460 Operating Equipment	1,948	--	3,100
470 Other Capital Outlay	365	--	--
TOTAL CAPITAL OUTLAY	\$ 3,676	\$ 150	\$ 3,575
SUB-TOTAL	\$ 889,833	\$1,066,022	\$1,226,700
GRAND TOTAL	\$ 889,833	\$1,066,022	\$1,226,700

FUND	DEPARTMENT	DIVISION	ACTIVITY NO.			
SEWER UTILITY	WATER	WATER POLLUTION CONTROL	576-80-990-50310			
WORK PROGRAM						
<p>The Water Pollution Control Division operates and maintains the sewer utility's wastewater treatment plants. All wastewater entering the sanitary sewer system receives primary treatment at Plant No. 1, constructed in 1931, or at Plant No. 2, constructed in 1960. All wastewater receives secondary treatment at Plant No. 2.</p> <p>Wastewater treated at these plants undergoes a reduction of 85 per cent in biochemical oxygen demand (BOD) and suspended solids (SS). BOD and SS average less than 30 milligrams per liter of discharged effluent, in accordance with national standards.</p> <p>One Laborer I position has been deleted from the 1980 budget as a result of lessened requirements for sludge lagoon clearance work and the purchase of a slope tractor, both of which reduce workload, particularly in summer months.</p>						
POSITION TITLE	EMPLOYEES			RANGE	BUDGET	BUDGET
	BUDGET 1978	BUDGET 1979	BUDGET 1980		1979	1980
Superintendent of Water Pollution Control	1	1	1	1904-2641	\$ 28,674	\$ 31,692
WPC Operations Supervisor	1	1	1	1424-1844	20,808	22,128
WPC Maintenance Supervisor	1	1	1	1354-1750	18,614	18,784
General Supervisor	3	3	3	1058-1354	44,774	48,734
WPC Plant Operator	16	16	16	1008-1287	210,289	228,645
Maintenance Mechanic	4	4	4	1008-1225	49,846	56,287
Equipment Operator II	2	2	2	961-1110	22,937	23,005
Maintenance Worker	1	3	3	876-1008	29,216	32,847
Custodial Worker II	2	1	1	876-1008	9,610	11,353
Equipment Operator I	2	3	3	876-1008	29,358	33,214
Secretary	1	1	1	836-1110	9,571	11,190
Laborer I	3	1	0	--	9,079	--
Sub-Total	37	37	36		\$482,776	\$517,879
Add: Longevity					5,967	5,697
Shift Differential					2,330	3,744
Charge - Water Admin.					7,955	17,641
TOTAL					\$499,028	\$544,961
Full-Time Equivalent	37	37	36			
First Quarter						\$145,505
Second Quarter						125,341
Third Quarter						147,684
Fourth Quarter						126,431
TOTAL						\$544,961

FUND	DEPARTMENT	DIVISION	ACTIVITY NO.
SEWER UTILITY	WATER	SANITARY SEWER MAINTENANCE	576-80-325-50320
BUDGET COMMENTS			
The 1980 adopted budget for this activity has increased \$57,677 (5.1 percent) over the 1979 amount.			
Personal Services have increased \$116,325 (15.0 percent) due to the addition of the Superintendent of Sewer Maintenance position, the reclassification of a Laborer I position to an Equipment Operator II Supervisor position, the salary improvement and normal merit increases.			
Contractual Services have decreased \$74,380, as a result of this activity's removal from participation in the Equipment Fund. The increase in the 210 account is attributable to this activity assuming responsibility for Davis Building utilities. Account 295 includes: (1) equipment expense, \$117,600; (2) GDP charges, \$3,287; (3) photocopier rental, \$700; (4) micro-film charges, \$1,000; (5) time clock maintenance, \$50; (6) motor pool expenses, \$400, and (7) CMF charges, \$2,980.			
Commodities have increased \$10,354, almost entirely due to higher chemicals expenses.			
Capital Outlay budgeted includes the cost to this budget of: (1) drafting equipment, \$1,323; (2) one replacement manhole locator, \$168; and (3) five replacement mobile radios, \$5,460.			
ACCOUNT CLASSIFICATION	ACTUAL 1978	BUDGET 1979	BUDGET 1980
PERSONAL SERVICES			
110 Salaries & Wages	\$ 594,660	\$ 774,558	\$ 890,883
120 Employee Claims	--	--	--
TOTAL PERSONAL SERVICES	\$ 594,660	\$ 774,558	\$ 890,883
CONTRACTUAL SERVICES			
210 Utilities	\$ 24,996	\$ 42,000	\$ 60,113
220 Communications	9,276	11,750	12,750
230 Transportation	125	500	1,555
240 Advertising	58	25	60
250 Insurance	3,800	6,959	6,959
260 Dues and Subscriptions	38	150	150
270 Professional Services	260	300	300
280 Maint. of Bldgs & Improvements	--	--	--
290 Maintenance of Equipment	--	--	--
295 Other Contractual Services	198,531	220,600	126,017
TOTAL CONTRACTUAL SERVICES	\$ 237,084	\$ 282,284	\$ 207,904
COMMODITIES			
310 Office Supplies	\$ 2,075	\$ 2,530	\$ 2,884
320 Clothing and Linen	1,299	1,500	1,500
330 Food, Drugs & Chemicals	517	20,000	30,000
340 Opr. Supplies - Buildings & Improvements	41	100	100
350 Repair Parts - Buildings & Improvements	23,277	27,300	27,300
360 Operating Supplies - Equipment	11,481	16,000	16,000
370 Repair Parts - Equipment	992	1,260	1,260
380 Operating Supplies - Construction	--	--	--
390 Minor Apparatus and Tools	3,768	6,100	6,100
395 Other Commodities	--	--	--
TOTAL COMMODITIES	\$ 43,450	\$ 74,790	\$ 85,144
CAPITAL OUTLAY			
410 Land	\$ --	\$ --	\$ --
420 Buildings	--	--	--
430 Improvements Other Than Bldgs.	--	--	--
440 Office Equipment	--	1,378	1,323
450 Vehicular Equipment	4,056	--	--
460 Operating Equipment	2,612	195	5,628
470 Other Capital Outlay	--	--	--
TOTAL CAPITAL OUTLAY	\$ 6,668	\$ 1,573	\$ 6,951
SUB-TOTAL	\$ 881,862	\$1,133,205	\$ 1,190,882
GRAND TOTAL	\$ 881,862	\$1,133,205	\$ 1,190,882

FUND	DEPARTMENT	DIVISION		ACTIVITY NO.
SEWER UTILITY	WATER	SANITARY	SEWER MAINTENANCE	576-80-325-50320

WORK PROGRAM

This activity maintains more than 1,200 miles of sanitary sewer laterals and mains. Douglas Avenue divides the City into north and south zones for maintenance purposes, and in each zone a program is conducted consisting of high pressure cleaning, rodding, lift station maintenance, pipe and manhole maintenance and emergency repairs. Televising of new construction is emphasized, as a means of preventing problems from developing. The overall objective of the preventive maintenance program is to minimize infiltration of ground water into the system, and thereby maintain adequate flow throughout the system and reduce the volume of raw sewage transported to the treatment plants.

The Superintendent of Sewer Maintenance was added as a result of a general reorganization affecting both Water and Sewer Utilities and related Public Works activities in March 1979. The Senior Engineer position was replaced by the Civil Engineer III position at the same pay range. As a result of a reorganization in late 1979, the two Sewer Inspector positions were transferred to the Central Inspection Division of the Department of Housing and Economic Development. One Laborer I position was reclassified to an Equipment Operator II Supervisor position during mid-1979, as a result of a Personnel study of task reassignments within this activity.

POSITION TITLE	EMPLOYEES			RANGE	BUDGET	BUDGET
	BUDGET	BUDGET	BUDGET		1979	1980
	1978	1979	1980			
Superintendent of Sewer Maint.	0	0	1	1904-2641	\$ --	\$ 29,994
Senior Engineer	1	1	0	--	24,137	--
Civil Engineer III	0	0	1	1621-2121	--	23,332
Sewer Maintenance Supervisor	1	1	1	1424-1844	20,808	22,128
Sewer Inspector	2	2	0	--	29,850	--
General Supervisor	1	1	1	1058-1354	14,925	16,245
Administrative Aide II	1	1	1	1058-1354	14,925	15,160
Engineering Aide III	1	1	1	1058-1354	14,925	16,245
T.V. Technician	4	4	4	1008-1287	49,977	58,555
Labor Supervisor	2	3	3	1008-1225	38,563	41,674
Maintenance Mechanic	1	1	1	1008-1225	13,378	14,698
Lift Station Operator	2	2	2	917-1166	25,340	27,980
Administrative Aide I	0	1	1	917-1166	9,951	12,075
Equipment Operator II	24	25	26	961-1110	282,686	329,262
Engineering Aide I	1	1	1	836-1058	11,371	12,691
Equipment Operator I	21	18	18	876-1008	179,303	200,108
Laborer I	16	17	16	836-961	158,544	163,387
Sub-total	78	79	78		\$888,683	\$983,534
Add: Shift Differential					936	1,248
Longevity					8,500	10,560
Charge-Street Maintenance					13,881	5,305
Charge-P.W. Administration					10,093	--
Charge-Water Admin.					--	17,641
Charge-Central Inspection					--	42,287
Less: Charge-Storm Drains (16%)					(147,535)	(169,692)
TOTAL					\$774,558	\$890,883
Full-Time Equivalent	78	79	78			
First Quarter						\$237,866
Second Quarter						204,903
Third Quarter						241,429
Fourth Quarter						206,685
TOTAL						\$890,883

FUND	DEPARTMENT	DIVISION	ACTIVITY NO.
SEWER UTILITY	WATER	ACCOUNTING DIVISIONS	576-80

CHARGES FOR ADMINISTRATIVE, MANAGEMENT AND LEGAL SERVICES --576-80-660-50330

	Actual 1978	Budget 1979	Budget 1980
TOTAL (Contractual Services)	\$ 414,477	\$ 426,434	\$ 468,344
The total 1980 budgeted amount of \$468,344 is allocated as follows:			
Water Utility - Billing and Collection Services			372,344
General Fund - Administrative Charges			<u>96,000</u>
TOTAL			\$ 468,344

EMERGENCY FUND -- 576-80-700-50350-999

	Actual 1978	Budget 1979	Budget 1980
TOTAL EMERGENCY FUND	\$ 6,832	\$ 50,000	\$ 50,000

EMPLOYEE BENEFITS -- 576-80-660-50360

	Actual 1978	Budget 1979	Budget 1980
TOTAL EMPLOYEE BENEFITS	\$ 219,812	\$ 312,156	\$ 337,136

SEWER UTILITY DEBT SERVICE -- 576-80-660-50340-520

	Actual 1978	Budget 1979	Budget 1980
TOTAL DEBT SERVICE	\$1,314,620	\$1,546,000	\$1,680,000

UTILITY IMPROVEMENTS -- 576-80-245-50400-400

	Actual 1978	Budget 1979	Budget 1980
TOTAL UTILITY IMPROVEMENTS	\$ 440,849	\$ 506,510	\$1,033,663

FUND	DEPARTMENT	DIVISION	ACTIVITY NO.
REFUSE COLLECTION UTILITY	PUBLIC WORKS	ALL	571-76-315-50000

SUMMARY OF REVENUES AND EXPENDITURES

The Refuse Collection Utility was eliminated at the end of calendar year 1978. The actual 1978 data are shown for historical and accounting purposes only.

<u>Revenues</u>	<u>Actual 1978</u>
Unencumbered Cash Balance, January 1	\$ 90,087
Refuse Collection Charges	1,081,303
City General Fund Contribution	155,958
Reimbursed Expenditures	682
Sale of Sanitation Routes	6,010
Sale of Inventory	8,710
Community Development Block Grant	32,530
Total Revenues	\$1,285,193
Total Revenues and Cash Balance	\$1,375,280

<u>Expenditures</u>	
Operations	\$1,147,067
Employee Benefits	228,213
Total Expenditures	\$1,375,280
Unencumbered Cash Balance, December 31	\$ --

FUND	DEPARTMENT	DIVISION	ACTIVITY NO.
REFUSE COLLECTION UTILITY	PUBLIC WORKS	REFUSE COLLECTION	571-76-315-50000
BUDGET COMMENTS			
The Refuse Collection Utility was eliminated at the end of calendar year 1978. The actual 1978 data are shown for historical and accounting purposes only.			
ACCOUNT CLASSIFICATION	ACTUAL 1978	BUDGET 1979	BUDGET 1980
PERSONAL SERVICES			
110 Salaries & Wages	\$ 843,284	\$	\$
120 Employee Claims	--		
TOTAL PERSONAL SERVICES	\$ 843,284	\$	\$
CONTRACTUAL SERVICES			
210 Utilities	\$ 4,629	\$	\$
220 Communications	2,604		
230 Transportation	--		
240 Advertising	174		
250 Insurance	7,660		
260 Dues and Subscriptions	--		
270 Professional Services	24,115		
280 Maint. of Bldgs & Improvements	--		
290 Maintenance of Equipment	--		
295 Other Contractual Services	79,128		
TOTAL CONTRACTUAL SERVICES	\$ 118,310	\$	\$
COMMODITIES			
310 Office Supplies	\$ 15,865	\$	\$
320 Clothing and Linen	221		
330 Food, Drugs & Chemicals	259		
340 Opr. Supplies - Buildings & Improvements	498		
350 Repair Parts - Buildings & Improvements	67		
360 Operating Supplies - Equipment	86,378		
370 Repair Parts - Equipment	50,195		
380 Operating Supplies - Construction	188		
390 Minor Apparatus and Tools	3,393		
385 Purchases for Inventory	8,723		
TOTAL COMMODITIES	\$ 165,787	\$	\$
CAPITAL OUTLAY			
410 Land	\$ --	\$	\$
420 Buildings	--		
430 Improvements Other Than Bldgs.	--		
440 Office Equipment	140		
450 Vehicular Equipment	--		
460 Operating Equipment	65		
470 Other Capital Outlay	--		
TOTAL CAPITAL OUTLAY	\$ 205	\$	\$
SUB-TOTAL	\$ 1,127,586	\$	\$
Add: Employee Benefits	228,213		
Administrative Charges	19,386		
Miscellaneous close-out expense	95		
GRAND TOTAL	\$ 1,375,280	\$	\$

FUND REFUSE COLLECTION UTILITY	DEPARTMENT PUBLIC WORKS	DIVISION REFUSE COLLECTION	ACTIVITY NO. 571-76-315-50000
-----------------------------------	----------------------------	-------------------------------	----------------------------------

WORK PROGRAM

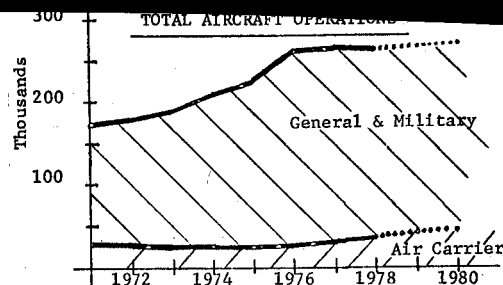
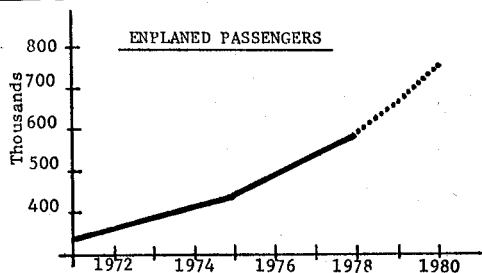
The Refuse Collection Utility was eliminated at the end of calendar year 1978. The actual 1978 data are shown for historical and accounting purposes only.

POSITION TITLE	EMPLOYEES			RANGE	BUDGET 1979	BUDGET 1980
	BUDGET 1978	BUDGET 1979	BUDGET 1980			
Sanitation Director	1					
Refuse Collection Supervisor	1					
Sanitation Equipment Maintenance Supervisor	1					
Administrative Assistant	1					
Automotive Mechanic	3					
Sanitation Service Representative	1					
Radio Dispatcher	1					
Labor Supervisor	3					
Refuse Collection Equipment Operator	30					
Account Clerk II	1					
Storekeeper I	1					
Refuse Collection Worker	40					
Account Clerk I	2					
Automotive Service Worker	1					
Security Guard	2					
Clerk II	1					
Sub-Total	90					
Add: Longevity						
Less: Amount Charged to Refuse Disposal						
TOTAL						
Full-Time Equivalent	90					

AIRPORT FUND SUMMARY

	Actual 1978	Estimated 1979	Estimated 1980
Unencumbered Cash Balance, January 1	\$ 4,369,814	\$ 3,647,824	\$ 385,661
Federal Aviation Administration	\$ 1,818,767	\$ 7,948,000	\$ 5,730,000
<u>REVENUES</u>			
Airfield	\$ 458,616	\$ 423,900	\$ 634,300
Hangers and Buildings	452,063	400,000	485,000
Terminal Building Area	1,576,740	1,300,000	1,761,500
Systems and Service (Net)	618,533	552,000	668,000
Other Revenue	370,229	320,000	290,000
Total Revenue	\$ 3,476,181	\$ 2,995,900	\$ 3,838,800
Total Revenue and Cash	\$ 9,664,762	\$ 14,591,724	\$ 9,954,461
<u>EXPENDITURES</u>			
Administration	\$ 345,078	\$ 377,009	\$ 474,817
Airfield Maintenance	316,340	499,070	642,487
Building Maintenance	287,359	339,329	337,936
Custodial	158,702	191,369	237,443
Engineering and Planning	85,774	153,562	194,698
Safety	603,296	613,356	768,136
Systems and Services (Net)	504,543	484,254	693,485
Total Operating Expense	\$ 2,301,092	\$ 2,657,949	\$ 3,349,002
Debt Service	\$ 1,231,031	\$ 1,188,114	\$ 1,202,489
Construction (Capital Assets)	\$ 2,484,815	\$ 10,360,000	\$ 4,455,206
Total Expenditures	\$ 6,016,938	\$ 14,206,063	\$ 9,006,697
Unencumbered Cash Balance, December 31	\$ 3,647,824	\$ 385,661	\$ 947,764

FUND	DEPARTMENT	DIVISION	ACTIVITY NO.	
AIRPORT	AIRPORT AUTHORITY	WICHITA MID-CONTINENT AIRPORT	504-06-250-50000	
BUDGET COMMENTS				
<p>The 1980 adopted operating budget for the Airport Authority has increased \$691,053 (26.0 percent) over the 1979 amount.</p> <p>Personal Services have increased \$248,920, due to normal merit increases, the salary improvement, the addition of two positions, and budgeting for hourly-paid, part-time security (off-duty Wichita Police and Airport Security officers) for the first time. Positions added are a Superintendent of Construction, to provide more prompt and frequent construction inspections, and an additional Custodial Worker I, to meet increased cleaning needs due to growth in both leased area and passenger volume.</p> <p>Contractual Services have increased \$277,020, largely as the result of higher utility expense due to expected natural gas curtailments and expansion of leased space. Account 295 provides: (1) \$38,500 for the Chamber of Commerce Aviation Committee, (2) \$18,500 for City administrative charges, (3) \$12,000 for photocopier rental, (4) \$2,000 for office equipment rental, and (5) \$38,873 for various contracted maintenance services.</p> <p>Commodities have increased \$17,393, primarily due to inflationary pressure.</p> <p>Capital Outlay budgeted provides for: (1) one station wagon, \$5,600; (2) one four-door sedan, \$6,500, (3) two five-ton trucks, \$100,000, (4) three half-ton trucks, \$23,000, (5) two tractors, \$40,000, (6) one street sweeper, \$25,000, (7) one engine analyzer, \$12,000, (8) various office equipment items for the new Superintendent of Construction position, \$1,500. All items except one half-ton truck and the office equipment replace existing equipment. Items (1) through (4) are budgeted in account 450, and (5) through (7) in account 460.</p>				
ACCOUNT CLASSIFICATION		ACTUAL 1978	BUDGET 1979	BUDGET 1980
PERSONAL SERVICES				
110 Salaries & Wages		\$1,217,228	\$1,379,811	\$1,622,698
120 Employee Claims	121 EQUIP B	--	14,902	20,925
TOTAL PERSONAL SERVICES		\$1,217,228	\$1,394,713	\$1,643,633
CONTRACTUAL SERVICES				
210 Utilities		\$ 426,774	\$ 385,320	\$ 578,345
220 Communications		8,095	15,537	12,650
230 Transportation		19,946	13,422	17,925
240 Advertising		--	53	--
250 Insurance		49,274	68,359	64,410
260 Dues and Subscriptions		6,024	8,899	7,550
270 Professional Services		11,012	12,991	39,825
280 Maint. of Bldgs & Improvements		--	--	--
290 Maintenance of Equipment		--	--	--
295 Other Contractual Services		52,970	48,977	109,873
TOTAL CONTRACTUAL SERVICES		\$ 574,095	\$ 553,558	\$ 830,578
COMMODITIES				
310 Office Supplies		\$ 8,887	\$ 13,405	\$ 14,260
320 Clothing and Linen		7,965	11,108	12,596
330 Food, Drugs & Chemicals		3,098	16,897	13,500
340 Opr. Supplies - Buildings & Improvements		18,451	30,172	24,450
350 Repair Parts - Buildings & Improvements		120,579	128,744	141,523
360 Operating Supplies - Equipment		34,135	40,602	51,039
370 Repair Parts - Equipment		29,034	30,597	32,550
380 Operating Supplies - Construction		--	--	--
390 Minor Apparatus and Tools		--	--	--
395 Other Commodities		--	1,000	--
TOTAL COMMODITIES		\$ 222,149	\$ 272,525	\$ 289,918
CAPITAL OUTLAY				
410 Land		\$ --	\$ --	\$ --
420 Buildings		--	--	--
430 Improvements Other Than Bldgs.		--	--	--
440 Office Equipment		--	--	1,500
450 Vehicular Equipment		--	96,000	135,100
460 Operating Equipment		--	12,600	77,000
470 Other Capital Outlay		--	--	--
TOTAL CAPITAL OUTLAY		\$ --	\$ 108,600	\$ 213,600
SUB-TOTAL		\$2,013,472	\$2,329,396	\$2,977,729
Add: Employee Benefits		287,620	328,553	371,273
GRAND TOTAL		\$2,301,092	\$2,657,949	\$3,349,002



POSITION TITLE	EMPLOYEES			RANGE	BUDGET	
	BUDGET	BUDGET	BUDGET		1979	1980
	1978	1979	1980		1979	1980
Director of Aviation	1	1	1	2366-3297	\$ 38,242	\$ 39,562
Airport Manager	1	1	1	2121-2950	33,198	35,398
Director of Engineering & Plan.	1	1	1	2009-2791	32,171	33,491
Dir. of Airport Administration	1	1	1	1710-2366	26,347	28,393
Assistant Airport Manager	1	1	1	1710-2240	19,516	21,390
Airport Bldg. Maint. Supt.	1	1	1	1537-2009	22,793	24,113
Airport Field Maint. Supt.	1	1	1	1424-1844	20,808	22,128
Admin. Asst. to the Director	1	1	1	1424-1844	16,456	17,776
Superintendent of Construction	0	0	1	1424-1844	--	17,535
Senior Safety Officer	2	2	2	1577-1750	39,359	41,999
Asst. Airport Bldg. Maint. Supt.	1	1	1	1354-1750	15,573	20,999
Airport Equipment Maint. Supv.	1	1	1	1287-1661	18,267	19,934
Safety Supervisor	4	4	3	1424-1577	70,439	56,789
Asst. Safety Supervisor	0	0	3	1287-1499	--	53,964
Airport Field Maint. Supv.	1	1	1	1166-1499	14,772	16,926
Airport Clerk	1	1	1	1166-1499	16,250	17,982
Airport Bldg. Maint. Supv.	1	1	1	1166-1499	15,249	17,088
Safety Officer II	20	20	18	1166-1424	303,040	301,769
Engineering Technician I	2	2	2	1110-1424	30,601	33,657
Construction Supervisor III	1	1	1	1110-1424	15,768	17,088
Safety Officer I	4	4	4	1058-1354	48,631	60,224
Airport Bldg. Maint. Mechanic	2	3	3	1166-1354	42,431	43,804
Administrative Aide II	2	3	3	1058-1354	41,968	47,325
Accountant I	1	1	1	1058-1354	14,925	16,245
Parts and Records Mechanic	1	1	1	1058-1287	13,782	15,448
Automotive Mechanic	2	2	2	1058-1287	25,984	30,666
Airport Gardening Supv. II	1	1	1	1008-1287	14,128	15,448
Airport Custodial Supervisor	1	1	1	1008-1287	14,128	15,448
Maintenance Mechanic	6	5	5	1008-1225	65,217	73,082
Administrative Secretary	2	1	1	917-1225	13,378	14,698
Engineering Aide II	1	1	1	917-1166	12,670	13,990
Equipment Operator II	0	1	1	876-1110	11,371	13,249
Secretary	1	2	2	836-1110	20,866	24,532
Engineering Aide I	2	2	2	836-1058	19,510	22,739
Maintenance Worker	1	1	1	876-1008	10,604	12,097
Equipment Operator I	8	7	7	876-1008	69,789	81,966
Custodial Worker II	3	4	4	876-1008	40,523	47,438
Laborer I	2	2	2	836- 961	18,157	20,890
Custodial Worker I	8	8	9	799- 917	76,098	95,332
Typist-Clerk	1	0	0	--	--	--
Apprentice Worker - 612 A-F	1	1	1	643- 799	7,084	8,404
Laborer I (PT-50%) - 616 C-F	1	1	1	836- 961	4,539	5,199
Apprentice Worker (Seasonal)	3	3	3	643- 799	9,600	11,580
Sub-Total	96	97	99		\$1,344,232	\$1,527,785
Add: Longevity					11,770	13,910
Shift Differential					23,809	29,957
Education Pay					--	676
Hourly-Paid Security					--	50,370
TOTAL					\$1,379,811	\$1,622,698
Full-Time Equivalent	94	95	97			

CITY OF WICHITA

12-25 1597

Flight Fees - Scheduled Airlines	\$ 387,494	\$ 344,000	\$ 550,000
Flight Fees - Nonscheduled Airlines	7,736	11,700	13,300
Flight Fees - Other	47,734	52,000	53,000
Field Charges - Fixed Base Operators	3,600	4,200	4,500
Aircraft Parking Charges	1,980	2,200	2,500
Ground Handling	10,072	9,800	11,000

Total Airfield Revenues	\$ 458,616	\$ 423,900	\$ 634,300
-------------------------	------------	------------	------------

HANGARS AND BUILDINGS

Rental - Airlines	\$ 5,534	\$ 4,000	\$ 5,800
Rental - Fixed Base Operators	226,589	175,000	250,000
Rental - Aircraft Service Agencies	24,208	25,000	26,000
Rental - Fuel Storage	1,199	1,200	1,200
Rental - Industrial Agencies	30,063	27,300	32,000
Rental - Federal Government	56,533	57,000	58,000
Rental - Other	107,937	110,500	112,000

Total Hangers and Buildings Revenue	\$ 452,063	\$ 400,000	\$ 485,000
-------------------------------------	------------	------------	------------

TERMINAL BUILDING

Rental - Airlines	\$ 95,146	\$ 100,000	\$ 110,000
Rental - Agencies Serving Aviation	5,378	7,000	7,000
Rental - Office Tenants	2,434	4,000	2,500
Rental - Food Services	146,327	112,500	182,000
Rental - Car Rental Agencies	336,534	277,000	420,000
Rental - Coin Operated Services	2,062	2,000	2,000
Fees - Advertising Media	59,568	48,000	65,000
Fees - Ground Transportation Services	6,099	10,000	10,000
Fees - Passenger Insurance	14,087	19,500	13,000
Rental - Federal Government	175,787	177,000	180,000
Rental - Concourse	154,280	158,000	170,000
Rental - Auto Parking	579,038	385,000	600,000

Total Terminal Building Revenues	\$1,576,740	\$1,300,000	\$1,761,500
----------------------------------	-------------	-------------	-------------

SYSTEMS AND SERVICES

Aviation Fuel Sales (Net)	\$ 128,875	\$ 167,000	\$ 180,000
Electricity Sales	126,081	121,000	140,000
Water Sales	4,571	4,800	5,000
Gas Sales	38,742	44,800	48,000
Crops	72,825	21,000	32,000
Other Services	16,508	14,500	17,000
Jobbing and Contract Work	35,903	46,400	36,000
Security Services	195,028	132,500	210,000

Total Systems and Services Revenue	\$ 618,533	\$ 552,000	\$ 668,000
------------------------------------	------------	------------	------------

OTHER

Leased Sites	\$ 28,069	\$ 24,000	\$ 30,000
Interest Income	332,558	285,500	250,000
Gates Cards	3,953	5,000	4,200
Miscellaneous	5,649	5,500	5,800

Total Other Revenue	\$ 370,229	\$ 320,000	\$ 290,000
---------------------	------------	------------	------------

TOTAL REVENUES	<u>\$3,476,181</u>	<u>\$2,995,900</u>	<u>\$3,838,800</u>
----------------	--------------------	--------------------	--------------------

CITY OF WICHITA

FUND	DEPARTMENT	DIVISION	ACTIVITY NO.
GAS UTILITY	WATER	GAS UTILITY	521- 529-80-780-50000

The Gas Utility budget for 1980 totals \$7,661,698. The major expenditures in this fund will be made from the Gas Purchases account. Gas purchases will be offset by sales, so that the quantity of gas purchased will be limited by the sales made. To avoid unwarranted restrictions on purchase of gas for distribution, the adopted budget has been set on the estimated maximum. The Debt Service account will pay for servicing of the initial bond issue only.

Cost pools identified in the Operations and Maintenance budget are established as separate activities. Salaries shown in the personnel page for this utility are spread throughout the activities of the Operations and Maintenance budget. Personnel authorized for 1980 are the same as those authorized for 1979.

<u>REVENUES</u>	Actual 1978	Estimated 1979 (Revised)	1980
Cash Balance, January 1	\$ --	\$ 6,118	\$ 6,637
Natural Gas Sales	4,501,436	7,400,000	7,609,777
Interest Earnings	58,798	50,000	50,000
Total Revenues and Cash Balance	\$4,560,234	\$7,456,118	\$7,666,414
Less: Expenditures	4,554,116	7,449,481	7,661,698
Cash Balance, December 31	\$ 6,118	\$ 6,637	\$ 4,716
<u>EXPENDITURES</u>			
Gas Purchases	\$3,060,498	\$5,675,481	\$5,762,350
Transportation of Gas	310,250	310,250	311,100
Operations and Maintenance Expenses:			
Gathering System			
Scrubber			
Dehydrator			
Compressor Station			
Air Stabilization Plant			
Distribution			
Calorimeters and Gravitometers			
Administration and General			
Total Operations and Maintenance	\$ 489,303	\$ 629,250	\$ 705,139
Gas Service Distribution Cost	66,638	84,000	84,000
Current Debt Service	530,888	508,200	485,100
Bond Reserve Account	25,000	60,000	60,000
Utility Improvement Fund	25,000	60,000	60,000
Redemption and Pre-Pay Fund	25,000	60,000	60,000
Capital Improvements	21,539	62,300	134,009
Total Expenditures	\$4,554,116	\$7,449,481	\$7,661,698
Unencumbered Cash Balance, December 31	6,118	6,637	4,716
TOTAL Expenses and Cash Balance	\$4,560,234	\$7,456,118	\$7,666,414

FUND	DEPARTMENT	DIVISION	ACTIVITY NO.
GAS UTILITY	WATER	GAS UTILITY	521-80-780-50000

BUDGET COMMENTS

The 1980 adopted budget for Gas Utility Operations and Maintenance has increased \$75,889 or 12% over the 1979 Operations and Maintenance budget. Personal Services increased \$24,124 due to the salary improvement and merit increases. The amount budgeted for overtime was increased \$3,837, to allow for complete coverage in a cold weather emergency.

Contractual Services increased \$25,890 or 9% over 1979. Increases were in Utilities (\$2,000), Communications (\$6,100), Insurance (\$10,000), and Other Contractual Services (\$9,190). Account 295 includes an amount for hauling condensate and disposal of salt water (\$5,700), City Hall rent (\$2,640), and \$1,400 for miscellaneous contractual expenses.

Commodities increased \$21,275 or 27% over 1979. The major increase is in Account 370, which increased \$29,100 over 1979. The budgeted total of \$67,100 includes \$30,000 for overhaul of the compressor engine and air stabilization equipment.

Capital Outlay includes \$17,600 to replace two pick-up trucks and \$3,000 to replace two 30-watt radios with more powerful units.

ACCOUNT CLASSIFICATION	ACTUAL 1978	BUDGET 1979	BUDGET 1980
PERSONAL SERVICES			
110 Salaries & Wages	\$142,591	\$196,701	\$217,822
121 Employee Benefits	35,194	46,834	49,837
TOTAL PERSONAL SERVICES	\$177,785	\$243,535	\$267,659
CONTRACTUAL SERVICES			
210 Utilities	\$126,843	\$182,000	\$184,000
220 Communications	10,279	7,700	13,800
230 Transportation	48	3,000	2,000
240 Advertising	103	500	500
250 Insurance	45,417	40,000	50,000
260 Dues and Subscriptions	56	700	300
270 Professional Services	73,959	52,000	52,000
280 Maint. of Bldgs & Improvements	--	--	--
290 Maintenance of Equipment	--	--	--
295 Other Contractual Services	1,203	550	9,740
TOTAL CONTRACTUAL SERVICES	\$257,908	\$286,450	\$312,340
COMMODITIES			
310 Office Supplies	\$ 1,742	\$ 1,300	\$ 2,700
320 Clothing and Linen	104	--	375
330 Food, Drugs & Chemicals	--	550	250
340 Opr. Supplies - Buildings & Improvements	413	550	650
350 Repair Parts - Buildings & Improvements	6	4,350	3,350
360 Operating Supplies - Equipment	22,902	32,250	23,050
370 Repair Parts - Equipment	22,958	38,000	67,100
380 Operating Supplies - Construction	--	--	--
390 Minor Apparatus and Tools	983	1,600	2,400
395 Other Commodities	--	165	165
TOTAL COMMODITIES	\$ 49,108	\$ 78,765	\$100,040
CAPITAL OUTLAY			
410 Land	\$ --	\$ --	\$ --
420 Buildings	--	--	--
430 Improvements Other Than Bldgs.	--	--	--
440 Office Equipment	3,478	--	--
450 Vehicular Equipment	7,202	16,000	17,600
460 Operating Equipment	3,290	--	3,000
470 Other Capital Outlay	--	--	--
TOTAL CAPITAL OUTLAY	\$ 13,970	\$ 16,000	\$ 20,600
SUB-TOTAL	\$498,771	\$624,750	\$700,639
550 Administrative Services	\$ 4,500	\$ 4,500	\$ 4,500
GRAND TOTAL	\$503,271	\$629,250	\$705,139

FUND	DEPARTMENT	DIVISION	ACTIVITY NO.
GAS UTILITY	WATER	GAS UTILITY	521-80-780-50000

WORK PROGRAM

The Wichita Gas Utility was established to insure that gas is available to keep Wichita industries operating during curtailment periods.

The Gas Utility operates two separate systems. The gathering system located in the Spivey Well Fields consists of 18.5 miles of gathering pipeline and twenty wells. This system includes the operation and maintenance of the scrubber, the dehydrator, and the compressor station. The transmission from the compressor to the distribution system is accomplished through the use of the existing ANADARKO pipeline. The distribution system consists of an air stabilization plant at Seneca and MacArthur Streets, three calorimeters, and one gravitometer, and 15.75 miles of distribution line connecting Boeing, Cessna, Beech, Coleman, Davis, Dubuque Packing Inc., Gates-Learjet, and MBPXL.

POSITION TITLE	EMPLOYEES			RANGE	BUDGET	
	BUDGET	BUDGET	BUDGET		1979	1980
	1978	1979	1980		1979	1980
Gas Utility Superintendent	1	1	1	1904-2641	\$ 24,137	\$ 26,882
Compressor Station Operator	1	1	1	1459-1904	17,516	19,864
Distribution Service Worker	1	1	1	1354-1750	16,387	18,638
Field Pressure Operator	2	3	3	1354-1750	46,720	47,886
Field Pressure Operator Seasonal (01-03 and 10-12)	0	3	3	1354-1750	22,388	27,739
Accountant II	0	1	1	1225-1577	16,628	17,982
Administrative Aide I	0	1	0	--	9,950	--
Account Clerk II	0	0	1	876-1110	--	11,989
Sub-Total	5	11	11		\$153,726	\$170,980
Overtime					\$ 41,163	45,000
Standby					900	600
Shift Differential					810	832
Longevity					102	410
TOTAL					\$196,701	\$217,822
Full-Time Equivalent	5	9.5	9.5			
First Quarter						\$ 75,814
Second Quarter						33,497
Third Quarter						39,306
Fourth Quarter						69,205
TOTAL						\$217,822

FUND	DEPARTMENT	DIVISION	ACTIVITY NO.
REFUSE DISPOSAL UTILITY	PUBLIC WORKS	REFUSE DISPOSAL	510-76-315-50000

REFUSE DISPOSAL UTILITY
SUMMARY PAGE

<u>ACCOUNT CLASSIFICATION</u>	<u>Actual 1978</u>	<u>Budget 1979</u>	<u>Budget 1980</u>
Personal Services	\$ 270,277	\$ 283,578	\$ 373,629
Contractual Services	49,479	99,323	105,775
Commodities	283,948	328,660	403,175
Capital Outlay	201,256	151,500	210,000
Employee Benefits	72,129	75,247	96,322
Reserve for Improvements	--	193,443	207,333
TOTAL EXPENDITURES	\$ 777,089	\$1,131,751	\$1,396,234

FUND SUMMARY OF REVENUES AND EXPENDITURES
REFUSE DISPOSAL UTILITY

Revenues

Unencumbered Cash Balance, January 1	\$ 266,069	\$ 281,643	\$ 165,192
Refuse Disposal Fees	<u>792,663</u>	<u>1,015,300</u>	<u>1,231,042</u>
TOTAL	\$1,058,732	\$1,296,943	\$1,396,234

Expenditures

Operations	777,089	\$ 938,308	\$1,188,901
Reserve for Improvements	<u>--</u>	<u>193,443</u>	<u>207,333</u>
TOTAL	\$ 777,089	\$1,131,751	\$1,396,234
Unencumbered Cash Balance, December 31	\$ 281,643	\$ 165,192	\$ --

FUND	DEPARTMENT	DIVISION	ACTIVITY NO.
CITY-COUNTY REFUSE DISPOSAL	PUBLIC WORKS	REFUSE DISPOSAL	510-76-315-50000
BUDGET COMMENTS			
The 1980 approved budget of \$1,396,234 represents an increase of \$264,483 or 23.4% above the 1979 budget of \$1,131,751.			
Personal Services reflect an increase of \$90,051 or 31.8% above the 1979 level. Of this increase, \$55,674 is due to the addition of one Administrative Assistant (\$8,139), one Equipment Operator II Supervisor (\$14,970), one Equipment Operator I (\$10,757), and two Laborer I's (\$21,808) to cover the administrative services and provide personnel for the chipping operation. The balance of the increase is due to merit salary increases, the \$110 per month salary improvement and longevity.			
Contractual Services show a minor increase of \$6452 in all line-items with the exception of Account 250 which remained at the 1979 level. Commodities reflect a major increase of \$74,515. Of this increase, \$34,287 is related to costs for operating supplies for equipment, the bulk of which is used to purchase fuel. The \$39,086 increase in Account 370 provides for repair parts.			
Capital Outlay budgeted in 1980 totals \$210,000 and provides funds for a fence at the Brooks site (\$10,000) and a bulldozer (\$200,000).			
ACCOUNT CLASSIFICATION	ACTUAL 1978	BUDGET 1979	BUDGET 1980
PERSONAL SERVICES			
110 Salaries & Wages	\$ 270,137	\$280,666	\$ 373,629
120 Employee Claims	140	2,912	--
TOTAL PERSONAL SERVICES	\$ 270,277	\$283,578	\$ 373,629
CONTRACTUAL SERVICES			
210 Utilities	\$ 1,578	\$ 2,500	\$ 3,000
220 Communications	589	627	900
230 Transportation	98	300	350
240 Advertising	--	--	--
250 Insurance	1,749	3,200	3,200
260 Dues and Subscriptions	60	50	60
270 Professional Services	28,900	30,000	33,600
280 Maint. of Bldgs & Improvements	--	--	--
290 Maintenance of Equipment	--	--	--
295 Other Contractual Services	16,505	62,646	64,665
TOTAL CONTRACTUAL SERVICES	\$ 49,479	\$ 99,323	\$ 105,775
COMMODITIES			
310 Office Supplies	\$ 2,530	\$ 3,258	\$ 3,500
320 Clothing and Linen	--	500	500
330 Food, Drugs & Chemicals	--	50	50
340 Opr. Supplies - Buildings & Improvements	429	500	500
350 Repair Parts - Buildings & Improvements	1,456	600	1,500
360 Operating Supplies - Equipment	68,932	90,338	124,625
370 Repair Parts - Equipment	210,503	232,914	272,000
380 Operating Supplies - Construction	--	--	--
390 Minor Apparatus and Tools	98	500	500
395 Other Commodities	--	--	--
TOTAL COMMODITIES	\$ 283,948	\$328,660	\$ 403,175
CAPITAL OUTLAY			
410 Land	\$ --	\$ --	\$ --
420 Buildings	--	--	--
430 Improvements Other Than Bldgs.	--	10,000	10,000
440 Office Equipment	927	--	--
450 Vehicular Equipment	2,000	--	--
460 Operating Equipment	98,329	141,500	200,000
470 Other Capital Outlay	--	--	--
TOTAL CAPITAL OUTLAY	\$ 101,256	\$151,500	\$ 210,000
SUB-TOTAL	\$ 704,960	\$863,061	\$1,092,579
Add: Employee Benefits	\$ 72,129	\$ 75,247	96,322
Reserve for Improvements	--	193,443	207,333
GRAND TOTAL	\$ 777,089	\$1,131,751	\$1,396,234

FUND	DEPARTMENT	DIVISION	ACTIVITY NO.
CITY-COUNTY REFUSE DISPOSAL	PUBLIC WORKS	REFUSE DISPOSAL	510-76-315-50000

WORK PROGRAM

This division operates two sanitary landfills. The Chapin site at 3800 S. Hydraulic and the Brooks site at 41st Street North and West Street with the Brooks site providing brush disposal which is a separate operation from the landfill for regular trash. These facilities serve citizens of Wichita, Sedgwick County, and private refuse collection firms.

Work responsibilities include refuse placement, compaction, brush chipping, covering and equipment maintenance. Variable fees are collected from the various categories of users and the revenues pay for the operation of this division.

POSITION TITLE	EMPLOYEES			RANGE	BUDGET	BUDGET
	BUDGET	BUDGET	BUDGET			
	1978	1979	1980		1979	1980
Refuse Disposal Supervisor	1	1	1	1287-1661	\$ 18,614	\$ 19,934
Administrative Assistant	0	0	1	1225-1577	--	15,073*
General Supervisor	1	1	1	1058-1354	14,925	16,245
Equipment Operator II-Supervisor	0	0	1	961-1166	--	14,970
Equipment Operator II-Heavy	10	10	10	961-1110	123,152	139,907
Equipment Operator I	0	0	1	876-1008	--	10,757
Refuse Disposal Checker	5	5	5	876-1008	51,880	58,874
Account Clerk I	1	1	0	--	8,631	--
Laborer I	4	4	6	836- 961	39,910	67,421
Sub-Total	22	22	26		\$257,112	\$343,181
Add: Longevity					\$ 4,033	5,150
Amount Charged from:						
Flood Control					--	10,742
Administrative Division					19,521	16,666
Less: Amount Charged to:						
Weed Mowing					--	(1,658)
Noxious Weeds					--	(452)
Total					\$280,666	\$373,629
Full-Time Equivalent	22	22	26			
First Quarter						\$100,067
Second Quarter						85,869
Third Quarter						101,133
Fourth Quarter						86,560
TOTAL						\$373,629

*This position is funded 54% from Refuse Disposal, 32% from Flood Control, 11% from Weed Mowing and 3% from Noxious Weeds.

